

BI 112 : Cell Biology for Health Occupations

Includes the study of the scientific method, cellular chemistry, cell structure and function, principles of inheritance, and laboratory skills. Includes topics and skills required to continue to anatomy and physiology and microbiology.

Credits 5

Prerequisites

Equivalent placement test scores also accepted. Either MTH 65 OR MTH 98 is accepted.

Subject

Biology

Course Outcomes

Upon completion of the course students should be able to:

- Use scientific vocabulary and apply the scientific method to critically evaluate current health issues in our society.
- Recall biological and chemical principles of cell function and apply that knowledge to health science topics.
- Build on the laboratory research experience to organize data and information in order to draw conclusions and identify new investigative paths.

Prerequisite Courses

WR 115

RD 115

MTH 65

MTH 98